Coast Guard, DHS

§ 117.237

(a) When the draw is to be opened immediately, one fixed amber light.
(b) When the draw is not ready to be opened, one flashing red light.

§ 117.237  Christina River.

(a) Owners of the bridges on this waterway:
  (1) Shall provide and keep in good legible condition two board gages painted white with black figures not less than six inches high to indicate the vertical clearance under the closed draw at all stages of the tide. Gages shall be so placed on the bridges that they are plainly visible to the operator of each vessel approaching the bridge either up or downstream.
  (2) Shall open on signal except that the draw of a railroad bridge need not be opened when a train is in the bridge block, approaching the bridge, or within 5 minutes of the passage of a passenger train; but in no event shall the opening of the draw be delayed more than 10 minutes.
(b) The draw of the Norfolk Southern Railroad Bridge, mile 1.4 at Wilmington, shall operate as follows:
  (1) The draw shall remain in the open position for navigation. The draw shall only be closed for train crossings or periodic maintenance authorized in accordance with subpart A of this part.
  (2) The bridge shall be operated by the controller at the Harrisburg, PA Dispatcher's Office. The controller shall monitor vessel traffic with closed circuit cameras and infrared sensors covering the swing radius. Operational information will be provided 24 hours a day on marine channel 13 and via telephone (717) 541-2140.
  (3) The bridge shall not be operated from the remote location in the following events: Failure or obstruction of the infrared sensors, closed circuit cameras or infrared sensors covering the swing radius. In these situations, a bridge tender with Norfolk Southern must be called and on-site within 30 minutes.
  (4) Before the bridge closes for any reason, the remote operator will monitor waterway traffic in the area. The bridge shall only be closed if the off-site remote operator's visual inspection shows that the channel is clear.
and there are no vessels transiting in the area. While the bridge is moving, the operator shall maintain constant surveillance of the navigation channel.

(5) Before closing the draw, the channel traffic lights would change from flashing green to flashing red, the horn will sound five short blasts, and an audio voice warning stating, “Attention, Attention. Norfolk Southern Railroad Bridge over Christina River at milepost 1.4 will be closing to river traffic.” Five short blasts of the horn will continue until the bridge is seated and locked down to vessels. The channel traffic lights will continue to flash red.

(6) When the rail traffic has cleared, the horn will sound one prolonged blast followed by one short blast to indicate the draw is opening to vessel traffic. During the opening swing movement, the channel traffic lights would flash red until the bridge returns to the fully open position. In the full open position to vessels, the bridge channel lights will flash green followed by an announcement stating, “Security, security, security. Norfolk Southern Railroad Bridge over Christina River at mile 1.4 is open for river traffic.” Vessels shall stay clear of both channels as to not interfere with infrared detectors, until green lights are displayed on the swing span.

(c) The draw of the Third Street Bridge, mile 2.3 and Walnut Street bridge, mile 2.8, both at Wilmington shall open on signal. The draw of the Market Street Bridge, mile 3.0 at Wilmington shall open on signal if at least eight hours notice in given. From 7 a.m. to 8 a.m. and 4:30 p.m. to 5:30 p.m., Monday through Saturday except holidays, the draws of these three bridges need not be opened for the passage of vessels. Any vessel which has passed through one or more of these bridges immediately prior to a closed period and which requires passage through the other bridge or bridges in order to continue to its destination shall be passed through the draw or draws of the bridge or bridges without delay. The draws of these bridges shall open at all times as soon as possible for passage of a public vessel of the United States.

(d) The draws of the Norfolk Southern Railroad bridges, at miles 4.1 and 4.2, both at Wilmington, shall open on signal from 6 a.m. to 8 p.m. if at least 24 hours notice is given. From 8 p.m. to 6 a.m., the draws need not be opened for the passage of vessels.

(e) The draw of the SH141 bridge, mile 7.5 at Wilmington, shall open on signal if at least 24 hours notice is given.

§ 117.241 Mispillion River.

(a) The draw of the Route 1/Rehoboth Blvd. Bridge, at mile 11.0, at Milford shall open on signal if at least 24 hours notice is given.

(b) The draw of the SR 13 Bridge, mile 39.6 in Seaford, shall open on signal, except from 6 p.m. to 8 a.m., from April 1 through October 31; from November 1 through March 31, Monday to Friday, and on Saturday and Sunday.

§ 117.243 Nanticoke River.

(a) The draw of the Norfolk Southern Railway Bridge, mile 39.4 in Seaford, will operate as follows:

(1) From March 15 through November 15, the draw will open on signal for all vessels except that from 11 p.m. to 5 a.m. at least 2 1/2 hours notice will be required.

(2) At all times, from November 16 through March 14, the draw will open on signal if at least 2 1/2 hours notice is given.

(3) When notice is required, the owner operator of the vessel must provide the train dispatcher with an estimated time of passage by calling (717) 215-0379 or (609) 412-4338.

(b) The draw of the SR 13 Bridge, mile 39.6 in Seaford, shall open on signal, except from 6 p.m. to 8 a.m., from April 1 through October 31; from November 1 through March 31, Monday to Friday, and on Saturday and Sunday.